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Solid Mechanics, Pages 165{221. North Holland, 1960. [14]I. Vardoulakis. Bifurcation Analysis Of The Plane Rectilinear Deformation On Dry Sand Samples. International Journal Of Solids And Structures, 17(11):1085{1101, 1981. [15]E. Papamichos, I. Vardoulakis, And H-B Muhlhaus. Buckling Of Layered Elastic Media: A Cosserat-continuum Mar 9th, 2024

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